## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

	ted below) of the subject matter	only one name is listed below) or an ori which is claimed and for which a paten		
the specification of which: (check one)				
(check one)				
X (is attached here				
was filed on as Applicati	on Serial No	•		
and was am	on Serial No. ended on	. (if applicable)		
I hereby state that I hat the claims, as amended by any		contents of the above identified specifi	cation, includ	ling
I acknowledge the dut accordance with Title 37, Code	y to disclose information which of Federal Regulations, § 1.56*	is material to the examination of this ap	oplication in	
for patent or inventor's certification	ate listed below and have also ide	, United States Code, § 119 of any fore entified below any foreign application for ication on which priority is claimed:		on(s)
Prior Foreign Application(s)			priority	7
382472/2000	Japan	15/12/2000	claimed X	1
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
(NI	(Canada)	(Day/Month/Year Filed)		
(Number)	(Country)	(Day/Month/ Fear Filed)	yes	no
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
below and, insofar as the subject application in the manner provide disclose material information	et matter of each of the claims of ded by the first paragraph of Titl as defined in Title 37, Code of	es Code, § 120 of any United States app f this application is not disclosed in the le 35, United States Code, § 112, I ack Federal Regulations, § 1.56 which occu- national filing date of this application:	prior United nowledge the	States duty
(Application Serial No.)	(Filing Date)	(Status: patented, pendi	ng, abandone	
W. Gibb, III, Reg. No. 37,629 Patent and Trademark Office of	, as attorneys and/or agents to pronnected therewith. All corresponite 200, Vienna, Virginia 2213	opoint Sean M. McGinn, Reg. No. 34, rosecute this application and transact all ndence should be directed to McGinn & 82-3817. Telephone calls should be directed to McGinn & 100 more than 100 more th	business in t Gibb, PLI	the LC,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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the state of the s			

(An additional sheet(s) is/are attached hereto if the present invention includes more than four inventors.)

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

<sup>\*</sup>Title 37, Code of Federal Regulations, § 1.56: